### PROJECT DESCRIPTION

THIS PORTION OF THE PROJECT INVOLVES THE RECONSTRUCTION AND MAINTAINING OF THE EXISTING TRAFFIC SIGNAL INTERCONNECT ALONG MD 924 (MAIN STREET) FROM PENNSYLVANIA AVE TO US I BUSINESS IN HARFORD COUNTY. MD 924 IS ASSUMED TO RUN IN AN EAST-WEST DIRECTION. INTERSECTION OPERATION

## SPECIAL NOTE:

UPON COMPLETION OF THIS PROJECT, THE CONTRACTOR SHALL NOTIFY MR. ROBERT SNYDER OF SHA AT (410) 787-7631 TO ARRANGE FOR THE PHONE LINE INSTALLATION. THE CONTRACTOR IS TO PROVIDE MR. SNYDER WITH THE NEAREST STREET ADDRESS, ZIP CODE, AND PHONE NUMBER.

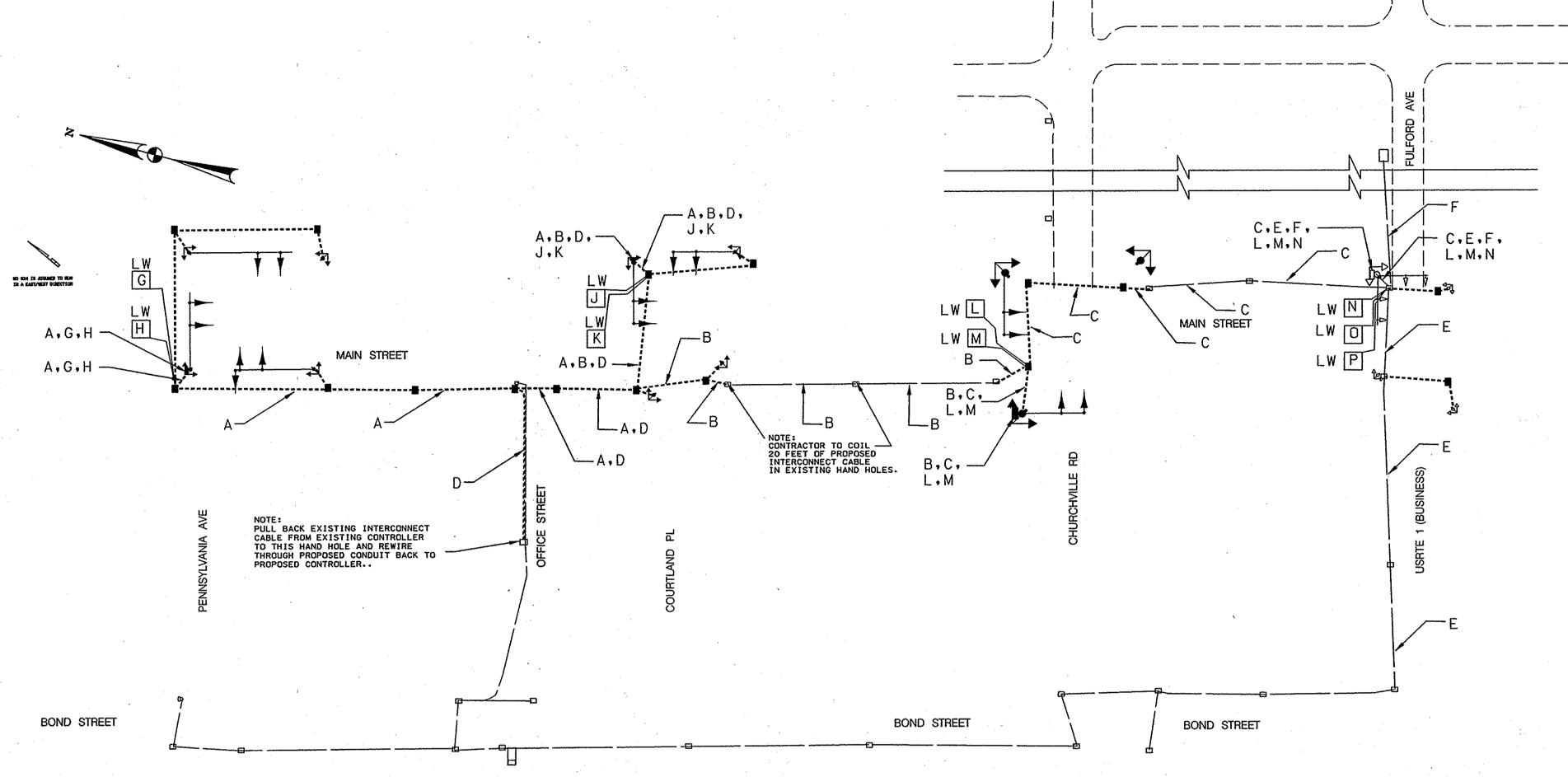
#### EQUIPMENT LIST

A. EQUIPMENT TO BE SUPPLIED BY SHA AND INSTALLED BY THE CONTRACTOR:

CATAGORY CODE NO.

B. EQUIPMENT TO BE FURNISHED AND INSTALLED BY THE CONTRACTOR:

 CATEGORY CODE NO.	SPEC. NO	O. QUANTITY	DESCRIPTION
822002	810	1500 L.F.	FURNISH AND INSTALL 12 PAIR COMMUNICATION CABLE, JELLYFILLED (UNDER GROUND)
811001	811	2 EA.	FURNISH AND INSTALL ELECTRICAL HANDHOLE.
805140	805	600 L.F.	FURNISH AND INSTALL 4 IN. DIA. PVC ELECTRICAL CONDUIT SCHEDULE 80 - TRENCHED
805135	805	100 L.F.	FURNISH AND INSTALL I IN. ELECTRICAL CONDUIT GALVANIZED SLEEVE.
862101	810	1100 L.F.	FURNISH AND INSTALL LOOP WIRE ENCASED IN FLEXIBLE TUBING (NO. 14 AWG).
862102	815	325 L.F.	SAW CUT FOR SIGNAL (LOOP DETECTOR).
861104	810	150 L.F.	FURNISH AND INSTALL ELECTRICAL CABLE - 2 CONDUCTOR (ALUMINUM SHIELDED)
805155	805	150 L.F.	FURNISH AND INSTALL 4 IN. DIA. PVC ELECTRICAL CONDUIT SCHEDULE 80 - SLOTTED.



# PROJECT CONTACTS

THE CONTACT PERSONS FOR DISTRICT 4 ARE AS FOLLOWS:

MS. ERIN KUHN ASSISTANT DISTRICT ENGINEER - TRAFFIC PHONE: (410) 321-2781

MR. STEVE MARCISZEWSKI ASSISTANT DISTRICT ENGINEER - MAINTENANCE PHONE: (410) 321-2761

MR. DONALD SCHAEFER ASSISTANT DISTRICT ENGINEER - CONSTRUCTION PHONE: (410) 321-2821

MR. MIKE PASQUARIELLO UTILITY ENGINEER PHONE: (410) 321-2841

MR. EDWARD RODENHIZER MANAGER, SIGNAL OPERATIONS SECTION PHONE: (410) 787-7652

MR. RICHARD L. DAFF CHIEF, TRAFFIC OPERATIONS DIVISION PHONE: (410) 787-7630

# WIRING KEY

A.B.C. 12- PAIR COMUNICATION CABLE, JELLYFILLED UNDERGROUND).

D.E.F.) EXISTING 12- PAIR COMUNICATION CABLE, JELLYFILLED UNDERGROUND).

L.W. ) 6' X 6' LOOP WIRE (4 TURN) FOR SAMPLING

G-P } 2 CONDUCTOR NO 12 (ALUMINUM SHIELDED)



STATE OF MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION

OFFICE OF TRAFFIC & SAFETY TRAFFIC ENGINEERING DESIGN DIVISION

MD 924 (MAIN ST.) STREETSCAPE IMPROVEMENTS FROM MD 22 (FULFORD AVE.) TO GORDON ST.

(DESIGN BUILD)

JOHNSON, MIRMIRAN & THOMPSON Engineering A Brighter Future®

72 Loveton Circle Baltimore, Maryland 21152-0949

 *		(220011 2012)			
APPROVALS	REVISIONS	MD924 @ PENN. AVE TO US 1 BUS. INTERCONNECT G. I. SHEET			
		SCALE NO SCALE DATE JUNE 1890 CONTRACT NO			
ASST. DIV. CHIEF CHIEF DIVISION CHIEF	N HA1865184 P-1-2007 DUE TO GEOM CHANGES CGM REPLACE INTERCONNECT CABLE	DESIGNED BY			
OFFICE DIRECTOR	DMP MMN DD BK	DRAWING NO. TS - 14 OF 14 SHEET NO. 15 OF 15			
	PLOTTED: 10/3/2007 4:41:41 PM FILE: Q:\SMD\305583_MD924_PL\CADD\pSGI-C001_MD924.dgn				